



# STORM WATER COMPLIANCE FORM TIER 1 CONSTRUCTION SWPPP E-29

Development Services

Engineering Department

1635 Faraday Avenue

760-602-2750

www.carlsbadca.gov

## STORM WATER COMPLIANCE CERTIFICATE

- ✓ My project is not in a category of permit types exempt from the Construction SWPPP requirements
- ✓ My project is not located inside or within 200 feet of an environmentally sensitive area with a significant potential for contributing pollutants to nearby receiving waters by way of storm water runoff or non-storm water discharge(s).
- ✓ My project does not require a grading plan pursuant to the Carlsbad Grading Ordinance (Chapter 15.16 of the Carlsbad Municipal Code)
- ✓ My project will not result in 2,500 square feet or more of soils disturbance including any associated construction staging, stockpiling, pavement removal, equipment storage, refueling and maintenance areas that meets one or more of the additional following criteria:
  - located within 200 feet of an environmentally sensitive area or the Pacific Ocean; and/or,
  - disturbed area is located on a slope with a grade at or exceeding 5 horizontal to 1 vertical; and/or
  - disturbed area is located along or within 30 feet of a storm drain inlet, an open drainage channel or watercourse; and/or
  - construction will be initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).

I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT ALL OF THE ABOVE CHECKED STATEMENTS ARE TRUE AND CORRECT. I AM SUBMITTING FOR CITY APPROVAL A TIER 1 CONSTRUCTION SWPPP PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF CITY STANDARDS.

I UNDERSTAND AND ACKNOWLEDGE THAT I MUST: (1) IMPLEMENT BEST MANAGEMENT PRACTICES (BMPs) DURING CONSTRUCTION ACTIVITIES TO THE MAXIMUM EXTENT PRACTICABLE TO MINIMIZE THE MOBILIZATION OF POLLUTANTS SUCH AS SEDIMENT AND TO MINIMIZE THE EXPOSURE OF STORM WATER TO CONSTRUCTION RELATED POLLUTANTS; AND, (2) ADHERE TO, AND AT ALL TIMES, COMPLY WITH THIS CITY APPROVED TIER 1 CONSTRUCTION SWPPP THROUGHOUT THE DURATION OF THE CONSTRUCTION ACTIVITIES UNTIL THE CONSTRUCTION WORK IS COMPLETE AND APPROVED BY THE CITY OF CARLSBAD.

\_\_\_\_\_  
OWNER(S)/OWNER'S AGENT NAME (PRINT)

\_\_\_\_\_  
OWNER(S)/OWNER'S AGENT NAME (SIGNATURE)      DATE

## STORM WATER POLLUTION PREVENTION NOTES

1. ALL NECESSARY EQUIPMENT AND MATERIALS SHALL BE AVAILABLE ON SITE TO FACILITATE RAPID INSTALLATION OF EROSION AND SEDIMENT CONTROL BMPs WHEN RAIN IS EMINENT.
2. THE OWNER/CONTRACTOR SHALL RESTORE ALL EROSION CONTROL DEVICES TO WORKING ORDER TO THE SATISFACTION OF THE CITY ENGINEER AFTER EACH RUN-OFF PRODUCING RAINFALL.
3. THE OWNER/CONTRACTOR SHALL INSTALL ADDITIONAL EROSION CONTROL MEASURES AS MAY BE REQUIRED BY THE CITY ENGINEERING OR BUILDING INSPECTOR DUE TO UNCOMPLETED GRADING OPERATIONS OR UNFORESEEN CIRCUMSTANCES WHICH MAY ARISE.
4. ALL REMOVABLE PROTECTIVE DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FIVE (5) DAY RAIN PROBABILITY FORECAST EXCEEDS FORTY PERCENT (40%). SILT AND OTHER DEBRIS SHALL BE REMOVED AFTER EACH RAINFALL.
5. ALL GRAVEL BAGS SHALL BE BURLAP TYPE WITH 3/4 INCH MINIMUM AGGREGATE.
6. ADEQUATE EROSION AND SEDIMENT CONTROL AND PERIMETER PROTECTION BEST MANAGEMENT PRACTICE MEASURES MUST BE INSTALLED AND MAINTAINED.

## SPECIAL NOTES

## PROJECT INFORMATION

Site Address: \_\_\_\_\_

Assessor's Parcel Number: \_\_\_\_\_

Project ID: \_\_\_\_\_

Construction Permit No.: \_\_\_\_\_

Estimated Construction Start Date \_\_\_\_\_

Project Duration \_\_\_\_\_ Months

Emergency Contact:

Name: \_\_\_\_\_

24 hour Phone: \_\_\_\_\_

Perceived Threat to Storm Water Quality

Medium

Low

If medium box is checked, must attach a site plan sheet showing proposed work area and location of proposed structural BMPs

For City Use Only

CITY OF CARLSBAD  
STANDARD TIER 1 SWPPP

Approved By: \_\_\_\_\_

Date: \_\_\_\_\_

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	Erosion Control BMPs					Sediment Control BMPs								Tracking Control BMPs		Non-Storm Water Management BMPs				Waste Management and Materials Pollution Control BMPs										
Best Management Practice (BMP) Description →	Geotextiles & Mats	Wood Mulching	Earth Dikes and Drainage Swales	Slope Drains		Silt Fence	Sediment Trap	Check Dam	Fiber Rolls	Gravel Bag Berm	Street Sweeping and Vacuuming	Sandbag Barrier	Storm Drain Inlet Protection		Stabilized Construction Ingress/Egress	Stabilized Construction Roadway		Water Conservation Practices	Paving and Grinding Operations	Potable Water/Irrigation	Vehicle and Equipment Cleaning		Material Delivery and Storage	Material Use	Stockpile Management	Spill Prevention and Control	Solid Waste Management	Hazardous Waste Management	Concrete Waste Management	
CASQA Designation →	EC-7	EC-8	EC-9	EC-11		SE-1	SE-3	SE-4	SE-5	SE-6	SE-7	SE-8	SE-10		TR-1	TR-2		NS-1	NS-3	NS-7	NS-8		WM-1	WM-2	WM-3	WM-4	WM-5	WM-6	WM-8	
Construction Activity																														
Grading/Soil Disturbance																														
Trenching/Excavation																														
Stockpiling																														
Drilling/Boring																														
Concrete/Asphalt Saw cutting																														
Concrete flatwork																														
Paving																														
Conduit/Pipe Installation																														
Stucco/Mortar Work																														
Waste Disposal																														
Staging/Lay Down Area																														
Equipment Maintenance and Fueling																														
Hazardous Substance Use/Storage																														
Dewatering																														
Site Access Across Dirt																														
Other (list):																														

**Instructions:** Begin by reviewing the list of construction activities and checking the box to the left of any activity that will occur during the proposed construction. Add any other activity descriptions in the blank activity description boxes provided for that purpose and place a check in the box immediately to the left of the added activity description. For each activity described, pick one or more best management practices (BMPs) from the list located along the top of the form. Then place an X in the box at the place where the activity row intersects with the BMP column. Do this for each activity that was checked off and for each of the selected BMPs selected from the list. For Example – If the project includes site access across dirt, then check the box to the left of “Site Access Across Dirt”. Then review the list for something that applies such as “Stabilized Construction Ingress/Egress” under Tracking Control. Follow along the “Site Access Across Dirt” row until you get to the “Stabilized Construction Ingress/Egress” column and place an X in the box where the two meet. As another example say the project included a stockpile that you intend to cover with a plastic sheet. Since plastic sheeting is not on the list of BMPs, then write in “Cover with Plastic” in the blank column under the heading Erosion Control BMPs. Then place an X in the box where the “Stockpiling” row intersects the new “Cover with Plastic” column.

To learn more about what each BMP description means, you may wish to review the [BMP Reference Handout](#) prepared to assist applicants in the selection of appropriate Best Management Practice measures. The reference also explains the California Stormwater Quality Association (CASQA) designation and how to apply the various selected BMPs to a project.



Scale of map

### Site Map

Features displayed on the map must include:

- An outline of the entire property
- Location and brief description of construction activity areas (e.g. grading, building, trenching, fueling areas, waste container area, wash racks, hazardous material storage areas, etc.)
- Location and flow direction arrows for existing drainage facilities (ditches, channels, inlets, storm drains, etc.)
- Location of existing storm water BMP controls (sediment basins, oil/ water separators, sumps, etc.)
- Location of proposed storm water BMP controls with brief description or legend reference

### Legend

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